

Title (en)

CHIRAL TERTIARY AMINOALKYLNAPHTHOLS

Title (de)

CHIRALE TERTIÄRE AMINOALKYLNAPHTHOLE

Title (fr)

AMINOALKYLNAPHTOLS CHIRaux TERTIAIRES

Publication

EP 1727783 A4 20080319 (EN)

Application

EP 05714822 A 20050310

Priority

- CN 2005000291 W 20050310
- US 55278504 P 20040312

Abstract (en)

[origin: WO2005087707A1] The invention relates to the compounds of formula: (I) which are as defined in the specification. Their use as chiral ligands in catalytic aryl transfer reactions to aromatic aldehydes is also described.

IPC 8 full level

C07C 215/50 (2006.01); **C07C 29/38** (2006.01)

CPC (source: EP KR US)

C07C 29/38 (2013.01 - EP KR US); **C07C 41/30** (2013.01 - EP US); **C07C 215/50** (2013.01 - EP KR US); **C07B 2200/07** (2013.01 - EP US)

Citation (search report)

- [E] EP 1671953 A1 20060621 - ESTEVE LABOR DR [ES]
- [X] DATABASE CA [online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; WANG, YI ET AL: "Synthesis of a new type of chiral amino phosphine ligands for asymmetric catalysis", XP002468484, retrieved from STN Database accession no. 2002:585040 & TETRAHEDRON: ASYMMETRY , 13(12), 1291-1297 CODEN: TASYE3; ISSN: 0957-4166, 2002
- See references of WO 2005087707A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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